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**FAX COVER SHEET**

August 13, 2004

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**TO:** Examiner Dilinh Nguyen  
U.S. Patent and Trademark Office  
Art Unit 2814

FAX number: (703) 872-9306  
Voice number:

**FROM:** Steven R. Ormiston

**RE:** Serial No. 10/620,858

**PAGES:** Number of pages, including this cover sheet: 10

**ADDITIONAL MESSAGE:**

**Attached for filing are the following documents:**

1. Transmittal Letter For Response/Amendment in duplicate
2. Response to the Office Action mailed July 15, 2004

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P. O. Box 272400  
Fort Collins, Colorado 80527-2400

## PATENT APPLICATION

ATTORNEY DOCKET NO. 200300117-1

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): A. Ghozeil et al.

Confirmation No.: 9140

Application No.: 10/620,858

Examiner: D. Nguyen

Filing Date: Jul 15, 2003

Group Art Unit: 2814

Title: Array of Nanoscopic MOSFET Transistors And Fabrication Methods

Mail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee  
( ) Other: \_\_\_\_\_ (fee \$ \_\_\_\_\_)

| CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY       |  |                        |  |                         |             |                           |
|--|--|------------------------|--|-------------------------|-------------|---------------------------|
| (1)<br>FOR   | (2)<br>CLAIMS REMAINING<br>AFTER AMENDMENT | (3)<br>NUMBER<br>EXTRA | (4)<br>HIGHEST NUMBER<br>PREVIOUSLY PAID FOR | (5)<br>PRESENT<br>EXTRA | (6)<br>RATE | (7)<br>ADDITIONAL<br>FEES |
| TOTAL<br>CLAIMS                                      | 24   | MINUS                  | 24   | = 0                     | x \$18      | \$ 0                      |
| INDEP.<br>CLAIMS                                     | 2  | MINUS                  | 11   | = 0                     | x \$86      | \$ 0                      |
| [ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM |  |                        |  |                         | + \$290     | \$ 0                      |
| EXTENSION<br>FEE                                     | 1ST MONTH<br>\$110.00                      | 2ND MONTH<br>\$420.00  | 3RD MONTH<br>\$950.00                        | 4TH MONTH<br>\$1480.00  |             | \$ 0                      |
| OTHER FEES   |  |                        |  |                         |             | \$                        |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT              |  |                        |  |                         |             | \$ 0                      |

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

(X) hereby certify that this paper is being transmitted  
to the Patent and Trademark Office facsimile  
number (703) 872-9306 on Aug 13, 2004  
Number of pages: 10

Typed Name: Tanya F. Padlin

Signature: 

A. Ghozeil et al.

By 

Steven R. Ormiston

Attorney/Agent for Applicant(s)

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Intellectual Property Administration  
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Typed Name: Tanra F. Paulin

Signature: 

A. Ghozeil et al.

By 

Steven R. Ormiston

Attorney/Agent for Applicant(s)

I hereby certify that this correspondence is being facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below.

Date of Deposit: Aug. 13, 2004

Typed or printed name: Tara F. Paulin

Signature:

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**CONFIRMATION NO.: 9140**

**SERIAL NO.: 10/620,858**

**GROUP ART UNIT: 2814**

**FILED: July 15, 2003**

**EXAMINER: D. Nguyen**

**TITLE: Array of Nanoscopic MOSFET Transistors and Fabrication Methods**

**RESPONSE TO THE OFFICE ACTION MAILED JULY 15, 2004**